

USE OF HEAT SHOCK PROTEINS
TO DELIVER MOIETIES INTO CELLS

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method of
5 delivering a moiety of interest into a cell comprising
contacting the cell with a complex comprising the moiety of
interest covalently linked to a heat shock protein, under
conditions appropriate for entry of the complex into the
cell. The invention also relates to a method of delivering
10 a moiety of interest into a cell capable of taking up a
complex comprising the moiety of interest covalently linked
to a heat shock protein comprising contacting the cell with
a complex comprising the moiety of interest covalently
linked to a heat shock protein, under conditions
15 appropriate for entry of the complex into the cell. Also
encompassed by the present invention is a method of
delivering a moiety of interest into an antigen presenting
cell comprising contacting the cell with a complex
comprising the moiety of interest covalently linked to a
20 heat shock protein, under conditions appropriate for entry
of the complex into the cell.

TOP SECRET//COMINT